## NSN 6105-00-370-1981

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View Online at https://aerobasegroup.com/nsn/6105-00-370-1981

Overall Height:
3.844 inches
Overall Length:
8.938 inches
Overall Width:
3.969 inches
Hole Diameter:
0.125 inches single end
Hole Depth:
0.375 inches single end
Shaft Diameter:
0.3750 inches identical ends
Flatted Portion Length:
0.375 inches single end
Flat Depth:
0.0470 inches first end
Hole Center To Shaft End Distance:
0.250 inches single end
<b>Shaft Rotation Direction:</b>
Counterclockwise second end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Series wound
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.0500 horsepower output
Length Of Shaft From Housing:
1.437 inches second end
Tompurature Dating.

Tempurature Rating:

40.0 operating degrees celsius

## **NSN 6105-00-370-1981**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
2.500 inches
Rotor Speed Rating In Rpm:
3575.0 single full load
Current Rating In Amps:
1.600 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style first end
Phase:
Single input
Special Features:
Shaft end style a5 has 0.1250 in. Diameter drilled hole
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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